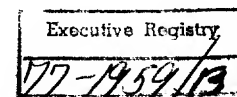


DIA review(s) completed.

19 DEC 1977



MEMORANDUM FOR: Director of Central Intelligence

FROM : Michael J. Malanick
Acting Deputy Director for Administration

VIA : John F. Blake
Acting Deputy Director of Central Intelligence

SUBJECT : SAFE Project Memorandum of Understanding
and Management Plan

REFERENCES : a. Letter for D/DIA from DCI, dated
26 Sept. 1977

b. Memo for DCI from D/DIA, dated
30 Aug. 1977, subject - Management
of SAFE/ADISS Projects

1. Action Requested: Please approve the enclosed Memorandum of Understanding and Management Plan and forward to the Director, Defense Intelligence Agency for his approval.

2. Background: The enclosed Memorandum of Understanding and Management Plan for the SAFE Project have been prepared in accordance with your direction as outlined in references a. and b. (attached). These documents have been coordinated at the Deputy Director level in both Agencies. CIA coordination has been with the DDA, DDS&T, DDNFAC, Comptroller, and OGC.

3. Staff Position: We believe that all issues have been accommodated between the Agencies such that the Project can function effectively to achieve joint development of the SAFE system.

SUBJECT: SAFE Project Memorandum of Understanding and Management Plan

4. Recommendation: It is recommended that you approve the enclosed documents and forward them to the Director, Defense Intelligence Agency for his approval.

/s/ Michael J. Malanick

Michael J. Malanick

Attachments:

Forwarding Letter for the D/DIA
Memorandum of Understanding
SAFE Project Management Plan
References a. and b.

APPROVE:

/s/ Stansfield Turner

Director of Central Intelligence

28 DEC 1977

Date

DISAPPROVED:

Director of Central Intelligence

Date

STATINTL
ORIGINATOR

Director of Data Processing

12/19/77
Date

Distribution:

- Orig + 1 - adse (Orig. to be returned to ODP when signed)
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1 - ODP Registry
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Executive Registry

77-1959/14

Washington, D.C. 20505

DD/A Registry

78-0295

28 DEC 1977

Lieutenant General Eugene F. Tighe, Jr., USAF
Director, Defense Intelligence Agency
Washington, D.C. 20301

Dear Gene:

I have reviewed and approved the attached Memorandum of Understanding and Management Plan for the Consolidated SAFE Project Office. They seem to incorporate the direction which we provided in September and I believe represent a framework within which the Project can realize the cost savings inherent in common development, while insuring responsiveness to the needs of the participating Agencies.

The oversight and administrative procedures should insure that inter-Agency and policy problems will receive prompt attention and resolution.

I note that you and I are to receive an annual report. I would suggest early December annually to review fiscal year results and program plans for the next two years.

If you concur, please sign and return the original and we will consider these documents as the Charter of the Consolidated SAFE Project Office.

Yours,

/s/ Stansfield Turner

STANSFIELD TURNER

MEMORANDUM OF UNDERSTANDING

Between

The Director of Central Intelligence

and

The Director, Defense Intelligence Agency

SUBJECT: Joint Management of the Consolidated SAFE (Support for the Analysts' File Environment) Project

REFERENCES: a. Letter for D/DIA from DCI dated 26 Sept. 1977
b. Memo for DCI from D/DIA dated 30 Aug. 1977;
subject - Management of SAFE/ADISS Projects

1. PURPOSE AND SCOPE - The purpose of this Memorandum of Understanding is to set forth the basic agreements between the Director of Central Intelligence and the Director, Defense Intelligence Agency for consolidating the CIA SAFE and DIA ADISS Projects. This consolidation will enable the joint development of a computerized information handling system servicing the needs of both CIA and DIA. A Project Management Plan (attached) defines operating procedures, staffing needs, management methodology and oversight arrangements as outlined in reference a.

2. BACKGROUND - The Congressional Conference Report on the FY 1977 budgets for the two Agencies recommended coordinated SAFE/ADISS development efforts to achieve "maximum commonality." The two Agencies met initially in October 1976 and frequently thereafter to identify areas that are common to the two systems. During the fourth quarter of FY-77 an independent contractor also conducted a study to assess potential commonality of the two systems and a working group under IC Staff leadership developed a plan for forming a joint project office. In August and September 1977 the D/DIA and the DCI concurred in the immediate formation of a joint project office as outlined in references a and b.

SUBJECT: Joint Management of the Consolidated SAFE (Support for the Analysts' File Environment) Project

3. TERMS OF THE AGREEMENT - It is hereby agreed that:

a. A joint project will be undertaken by CIA and DIA to develop an information system capable of satisfying both the CIA requirements as described in the CIA SAFE Functional Requirements Document and DIA requirements as specified in the ADISS Master Plan of 10 June 1977 and further refined in the DIA System Definition Study initiated in August 1977. The system design will take maximum advantage of opportunities for common development and procurement of hardware and software. The Project will be called SAFE, (Support for the Analysts' File Environment) and will encompass not only the common requirements but also those unique to each Agency.

b. The responsibility for SAFE development will be assigned to a jointly-staffed, Consolidated SAFE Project Office (CSPO) which will receive administrative support from the Director of Data Processing/CIA. CIA will provide office space for the Project.

c. The CSPO is responsible to the Director, CIA and the Director, DIA for the satisfaction of validated requirements within their respective Agencies. The Project Director will be appointed by the CIA and the Deputy Project Director will be appointed by the DIA. The specific positions and time phasing of the initial staff (estimated at 26 CIA positions and 11 DIA positions) will be detailed in the Project Management Plan.

d. An annual Project Budget will be developed by the CSPO with each Agency's share identified. Each Agency will review the request and include recommended levels within its annual budget submission. Upon Congressional approval, funds will be transferred to the CIA.

e. The CSPO will provide periodic reports as outlined in the Project Management Plan. In addition, an annual report will be submitted to the Director, CIA and Director, DIA.

f. The CSPO will operate within the guidelines of the attached SAFE Project Management Plan.

SUBJECT: Joint Management of the Consolidated SAFE (Support
for the Analysts' File Environment) Project

Attachments:

Management Plan
References a and b

APPROVED:

/s/ Stansfield Turner

Director of Central Intelligence

28 DEC 1977

Date

Director, Defense Intelligence Agency

Date

S A F E

P R O J E C T M A N A G E M E N T

P L A N

13 DECEMBER 1977

PREPARED BY THE

CONSOLIDATED SAFE PROJECT OFFICE

EXECUTIVE SUMMARY

The Congressional Conference Report on the FY 1977 Budgets for the CIA and DIA recommended coordinated development of the CIA's SAFE (Support for the Analysts' File Environment) and DIA's ADISS (Advanced Defense Intelligence Support System) projects. In August and September of 1977 the Director, Defense Intelligence Agency and the Director of Central Intelligence concurred in the immediate formation of the Consolidated SAFE Project Office (CSPO).

The CSPO will be responsible for the development of a system that satisfies the CIA and DIA user requirements as defined and validated by each Agency. This effort will encompass not only the common requirements but also those unique to each Agency. It will be directed towards maximizing cost savings through common development, procurement and service for both Agencies.

The CSPO will be staffed from both Agencies but housed within CIA for administrative support. It will be responsible to the Directors of both Agencies for carrying out the mission as stated herein under the guidelines specified in the Memorandum of Understanding between the Director of Central Intelligence and the Director, Defense Intelligence Agency.

The currently contracted (CIA SAFE and DIA ADISS) efforts will be redirected to result in the selection of one prime contractor to develop the SAFE System. Support contracts will be awarded to support definition and analytical efforts of the CSPO.

The CSPO will report monthly, quarterly, and semi-annually on the Program's progress and funding status to appropriate authorities as identified in Section VI, Oversight and Reporting. A jointly chaired CIA/DIA Steering Committee will review the Project quarterly and will be available to resolve any inter-agency problems impacting the Consolidated SAFE Project.

Summarily and additionally, this plan:

- o Describes the procedure for coordination and establishes the structure for consolidated management,
- o Specifies methods to be utilized for funding and procurement,

- o Describes how user requirements will be accommodated,
- o Lists milestones for the planned development.

SAFE PROJECT MANAGEMENT PLAN

TABLE OF CONTENTS

<u>Para.</u>	<u>Page</u>
EXECUTIVE SUMMARY.....	ii
ACRONYMS AND ABBREVIATIONS.....	vi
<u>SECTION I</u>	
<u>INTRODUCTION</u>	
1.1 PURPOSE AND SCOPE OF PLAN.....	I-1
1.2 MISSION.....	I-1
1.3 SYSTEM OBJECTIVE.....	I-2
<u>SECTION II</u>	
<u>MANAGEMENT</u>	
2.1 APPROACH.....	II-1
2.2 PROJECT PHASING.....	II-1
2.3 MAJOR PROJECT MILESTONES.....	II-4
<u>SECTION III</u>	
<u>PROJECT OFFICE</u>	
3.1 PROJECT DIRECTION.....	III-1
3.2 ORGANIZATION AND FUNCTIONS.....	III-1
3.3 STAFFING REQUIREMENTS.....	III-4
<u>SECTION IV</u>	
<u>SYSTEM FUNCTIONAL REQUIREMENTS</u>	
4.1 RESPONSIBILITIES.....	IV-1
4.2 CLARIFICATIONS AND RESOLUTIONS.....	IV-1

Para. Page

SECTION V

FINANCIAL MANAGEMENT

5.1	BUDGET.....	V-1
5.2	OBLIGATION OF FUNDS.....	V-1

SECTION VI

OVERSIGHT AND REPORTING

6.1	OVERSIGHT.....	VI-1
6.2	REPORTING.....	VI-1

ILLUSTRATIONS

Figure 1	(Design Schedule).....	II-5
Figure 2	(CSPO Organization).....	III-5
Figure 3	(Annual Budget Cycle).....	V-3
Table 1	(Staffing Estimates).....	III-6
Table 2	(Reviews and Controls).....	VI-2

ACRONYMS AND ABBREVIATIONS

ADISS	- Advanced Defense Intelligence Support System
ADP	- Automatic Data Processing
ADSTAR	- Automatic Document Storage and Retrieval System.
AIRES	- Advanced Imagery Requirements and Exploitation System.
CIA	- Central Intelligence Agency.
COINS	- Community On-line Intelligence System.
COMPT/CIA	- Comptroller of CIA.
CSPO	- Consolidated SAFE Project Office.
DCI	- Director of Central Intelligence.
DCP	- Design Competition Phase of the initial CIA SAFE Project.
D/DCI/ICS	- Deputy to DCI for the Intelligence Community Staff.
DDA	- Deputy Director for Administration/CIA.
D/NFAC	- Director of National Foreign Assessment Center/CIA.
D/OCR	- Director of Office of Central Reference/NFAC/CIA.
D/ODP	- Director of Office of Data Processing/DDA/CIA.
DD/DIA	- Deputy Director of Defense Intelligence Agency.
DG	- General Defense Intelligence Program Staff/DIA.
DIA	- Defense Intelligence Agency.
DDS&T	- Deputy Director for Science and Technology/CIA.
NFAC	- National Foreign Assessment Center.
NFIP	- National Foreign Intelligence Program.

OCR	- Office of Central Reference/NFAC/CIA.
ODP	- Office of Data Processing/DDA/CIA.
RS or RS/DIA	- Deputy Director for Resources and Support/ Comptroller/DIA.
SAFE	- Support for the Analysts' File Environment.
SP or SP/DIA	- Systems Planning Office/DIA.
VP	- Vice Director for Production/DIA.

SECTION I

INTRODUCTION

1.1 PURPOSE AND SCOPE OF PLAN

This document establishes the Consolidated SAFE Project Management Plan Under the guidelines delineated in the CIA/DIA Memorandum of Understanding. It provides for the joint development of an information handling system which will be designed to satisfy DIA and CIA intelligence requirements as referenced in paragraph 1.3 of this Management Plan.

The management approach is based on the premise that an overall system design can be developed which will satisfy user requirements of both Agencies. The goal of joint management is to reduce development, procurement and maintenance cost by capitalizing on commonality.

The scope of this plan is limited to developing and implementing a system which will meet the objectives outlined in paragraph 1.3.

This document encompasses the organizational mission, system objectives, management approach, CSPO organization/functions, and financial management and oversight.

The System will be turned over to operational organizations within each Agency upon acceptance. The detailed planning for system transition and operation will be accomplished in coordination with the appropriate directorates within the respective Agencies as the system design is developed.

1.2 MISSION STATEMENT

The Consolidated SAFE Project Office will define, develop and bring to operation the SAFE System to satisfy the needs of the production analysts and users in the CIA and the DIA. Further, it will take maximum advantage of requirements and functions common to both Agencies to minimize system development, procurement, maintenance and operating costs.

1.3 SYSTEM OBJECTIVE

The SAFE System objective is to support improvement in the timeliness, quality, and effectiveness of intelligence data used to produce information for policy/decision makers and military commanders. Modern automatic data processing tools and communications will be provided to:

- o Assist in the analytical process by making available hardware and software techniques for retrieving, manipulating and correlating intelligence data,
- o Support the management, production and dissemination of finished intelligence,
- o Assist in the intelligence assessment process and collection requirements process,
- o Permit data interchange with other systems at both national and field levels, (e.g., COINS, AIRES, ADSTAR, and intelligence handling systems at Unified and Specified Commands)
- o Permit accommodations for future requirements,
- o Enable restructuring and redesigning of intelligence database holdings for efficient operational utilization,
- o Support a security environment consistent with established policies and procedures.

The SAFE System will encompass those user requirements defined by CIA's SAFE Functional Requirements Document (as maintained) and the ADISS Master Plan of 10 June 1977 as detailed and amended by the contracted (Aug. 77) System Definition Study. The System will address all elements of these requirements, those unique to each Agency as well as those common to both Agencies.

SECTION II

MANAGEMENT

2.1 APPROACH

The Consolidated SAFE Project Office will carry out the SAFE development by managing the currently contracted efforts of each Agency and future development, procurement and contractual support efforts. The objective is to have the system development performed by a prime contractor with technical service contractors as required to support the CSPO's activities.

The CIA SAFE Design Competition Phase (DCP) contracts will result in selection of a prime contractor for the development of the System.

The DIA SAFE System Definition Contractor will complete documentation and analysis of the following DIA tasks:

- o User requirements,
- o System data sources and flow,
- o Data management systems,
- o Viable alternatives to satisfy DIA requirements.

This contractor will then be tasked to define interface and integration requirements to other systems in DoD.

The CIA contractor for Design Support Services will continue the support tasks currently assigned, particularly in the user language/workstation requirements development area, until the prime contractor is selected. At that time the CIA and DIA (support) contractors' roles will be redefined to complement the CSPO's capabilities.

2.2 PROJECT PHASING

The SAFE Program will be carried out in five phases as follows:

2.2.1 REQUIREMENTS DEFINITION (1975 - MARCH 1978)

This phase provides for the delineation of those functions which the users expect the System to perform to support their needs. At all times there will be a set of baseline requirements against which development is taking place and a set of priority ordered changes against which future plans will be made.

The initial set of requirements for (CIA) SAFE was released in June of 1977 and will be updated in January of 1978 as a baseline document for use in system definition. The baseline requirements for DIA SAFE will be detailed (within the scope of the 10 June 1977 ADISS Master Plan) by March 1978. These sets of requirements will be integrated by the CSPO to define the total SAFE system. The integrated requirements will be given to the DCP contractors to permit them to define a system to satisfy both Agencies.

2.2.2 SYSTEM DESIGN COMPETITION (OCTOBER 1977 - JUNE 1979)

During this phase the initial CIA SAFE Design Competition Phase contracts will be extended to include the DIA requirements noted above. In addition, the results of the other DIA System Definition tasks will be integrated into the overall system design. The Design Competition Phase contracts will result in detailed System Acquisition Proposals. These proposals will be evaluated on the bases of cost, performance and risk and the winner will proceed to the System Development and Acquisition Phase.

2.2.3 SYSTEM DEVELOPMENT AND ACQUISITION (JULY 1979 - 1982)

During this phase the winner of the Design Competition Phase will become the prime contractor for the SAFE System. The system design will be further detailed and analyzed leading to Requests for Proposals being issued for the standard hardware and software. Development work will be initiated for software and any special hardware required. The standard hardware and software will be acquired during this phase to support development activity and for total system delivery to the government.

2.2.4 INSTALLATION, TESTING AND ACCEPTANCE (1981 - 1983)

Because installation, testing and acceptance plans are dependent on system architecture and budget levels, these plans will be detailed in the System Acquisition Proposals at the end of the Design Competition Phase.

A phased installation will be sought with a core of basic elements brought to an initial operating status. Upon completion of successful testing and acceptance the remainder of the system will be built on this core.

2.2.5 OPERATIONS (1983 -)

An operational group within each Agency (RS within DIA and ODP within CIA) will operate and manage the system. The CSPO will work in close coordination with these respective groups to plan transition phasing and ensure that the transition to operational status is successful. These operational groups, in close coordination, will maintain the system and respond to evolving requirements as delineated by both Agencies.

2.3 MAJOR PROJECT MILESTONES

The following major milestones represent planning prior to consolidation of the technical programs and will be updated quarterly.

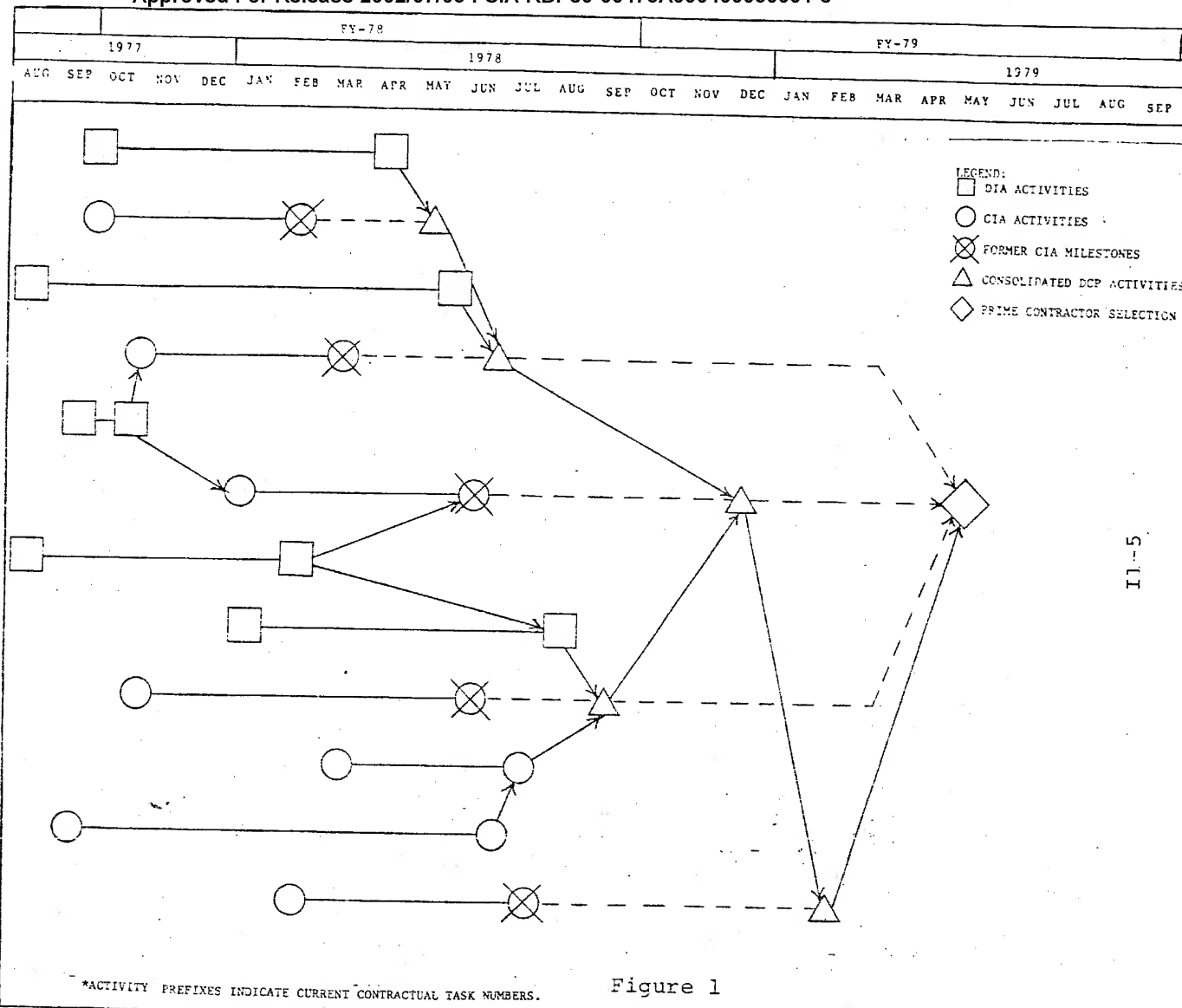
1. Establishment of the CSPO 10/77
2. Concurrence of the Memorandum of Understanding and SAFE Project Management Plan 12/77
- *3. Extension of the Design Competition Phase contracts 1/78
- *4. Receive DIA's:
 - (a) System Definition Functional Requirements Document 3/78
 - (b) Data Flow and Source Analysis Document 5/78
 - (c) Database Analysis Document 6/78
 - (d) Alternative Analysis Document 9/78
5. Select Prime Contractor 6/79
6. Receive System Implementation Plan 8/79
7. Initiate Site(s) Selection/Preparation 10/79
8. Select Hardware 4/80
9. Receive Initial System Deliveries 3/81
10. Initial Operational Capability 3/83

(dates based on (DIA/CIA) FY 1979 Budget Request of \$3.7 million and out-year funding).

*FIGURE 1 shows the detailed relationships of the DIA Systems Definition Contract and the CIA Design Competition Phase contracts. It shows the pulling together of those two efforts in FY 1978 and the evolution, in FY 1979, to a single system design. Additional contractual support will be initiated in FY 1978 to provide systems integration and interface planning, validation and verification, and to expand the Design Competition Phase contracts to include DIA requirements.

ACTIVITIES*

- A003 DIA DATA SOURCE AND FLOW ANALYSIS
- 3.2 CIA DATA FLOW ANALYSIS
- A004 DIA DATA BASE SYSTEM ANALYSIS
- 3.3 CIA ARCHITECTURE SELECTION
- A006 DIA CANDIDATE HW/SW ALTERNATIVES
- 3.4/3.5 CIA SYSTEM DESIGN
- A002 DIA REQUIREMENTS DEFINITION
- A007 DIA SYSTEM ALTERNATIVES AND RECOMMENDATIONS
- 3.6 CIA DESIGN ANALYSIS
- 3.7 CIA REQUIREMENTS/COST TRADEOFF ANAL.
- 3.9 CIA COMMUNICATION SYSTEM DESIGN
- 3.8 CIA SYSTEM ACQUISITION PHASE PROPOSAL



11-5

SECTION III

PROJECT OFFICE

3.1 PROJECT DIRECTION

The Consolidated SAFE Project Office has been charged by the Directors of both Agencies for development of a system responsive to the users' needs. The Project Director and Deputy are responsible for the successful execution of the SAFE Project.

3.2 ORGANIZATION AND FUNCTIONS

The CSPO will be a joint CIA/DIA activity administratively under the control of the CIA's Office of Data Processing. The CSPO will be made up of the following components (as shown in Figure 2) with functions as indicated below.

3.2.1 PROJECT PLANNING AND CONTROL

The Chief of Project Planning and Control is responsible for:

- o Development and maintenance of Project plans and for development of control mechanisms, tools and displays for use by all elements of the Project.
- o Logistic and site planning for the system.
- o Document controls and configuration management.
- o Operational requirements and transition planning.
- o Budget and Financial Management:
 - Preparing responses to queries in preparation for budgetary hearings.
 - Preparation of the joint project/program budget request.

- Assure proper accounting of all Project resources and provide appropriate statements to each Agency.
- Obtain the certification of the availability of funds for all procurement actions.
- Understanding budgetary procedures within each Agency and working in close coordination with the appropriate Agency comptrollers to ensure adherence to program budget milestones and procedures.

3.2.2 SYSTEM DEVELOPMENT AND ACQUISITION

The Chief of System Development and Acquisition is responsible for:

- o Managing the system design, development, integration, testing, acceptance and transition to operation.
- o Monitoring and providing advice on related development programs in other components of DIA and CIA.
- o Providing technical oversight and contract management for the principal contracted effort.

3.2.3 SYSTEMS ANALYSIS

The Chief of Systems Analysis is responsible for:

- o Integration of CIA and DIA requirements in coordination with the Requirements and Database Administration components.
- o Reliability and test programs.
- o Monitoring support contracts.
- o Defining interfaces to other systems.
- o Validation and verification of system cost-effectiveness, performance and architecture.

- o System security.
 - Ensuring that the system attains the level of security commensurate with the standing policies and security levels of information contained in the system's files.
 - Providing security advice to the Project Director and other staff components.

3.2.4 DATABASE ADMINISTRATION

The Chief of Database Administration is responsible for:

- o Identification and definition of all databases on the system to include recommendations for combined use and support where practicable.
- o Identification of maintenance responsibility for all files.
- o Coordination with System Development and Acquisition and Requirements components to ensure that database structures and management are responsive to users' needs.

3.2.5 REQUIREMENTS

The Chief of Requirements is responsible for:

- o Identification and assembly of all intelligence and support requirements of the users in each Agency.
- o Ensuring the validation and priority ranking of requirements with each Agency.
- o Developing (in coordination with Project Planning and Control) substantive justification for Project resource requests.
- o Advising the Project Director and Deputy Director on all requirements matters.
- o Establishing and monitoring all appropriate control and reporting procedures for requirements.

- o Validating (in coordination with System Development and Acquisition and System Analysis components) that the SAFE System satisfies users' requirements.

3.3 STAFFING REQUIREMENTS

The staffing estimates (shown in Table 1) are based on the following premises:

- o The organizational functions as outlined above are carried out by CSPO.
- o The DIA System Definition and validation/verification are contracted efforts. The Rome Air Development Center will provide DIA with technical assistance and contract administrative support.
- o The CSPO integrates requirements and provides technical as well as management oversight to the prime contractor.
- o The CSPO is provided administrative support by the CIA.
- o DIA personnel assigned to the CSPO must meet CIA Security Standards including full field investigation and polygraph interview.
- o Both Agencies will proceed immediately to fill vacancies with the objective of being fully staffed by 1 April 1978.
- o A minimum of two DDS&T officers with direct project management experience will be assigned to the CSPO. They will be assigned to the Project Planning and Control and System Development and Acquisition Components. They will not only support project activities directly but will support the Project Director in identifying and utilizing personnel resources of the DDS&T as appropriate to the various phases and segments of the Project. These additional resources may be utilized by direct assignment, by loan or in an advisory capacity.

STATINTL

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Approved For Release 2002/07/03 : CIA-RDP80-00473A000400030001-8

SECTION IV

SYSTEM FUNCTIONAL REQUIREMENTS

4.1 RESPONSIBILITIES

The statement of user requirements for the SAFE System will continue to be the responsibility of the individual Agencies. This information will be obtained from the Systems Analysis Staff of the Office of Central Reference (SAS/OCR/NFAC) for the CIA and from the DIA SAFE User Requirements Manager who will be the focal point within DIA for user requirements.

The CSPO will integrate the requirements of both Agencies and support revalidation of these requirements within each Agency (NFAC for CIA and VP for DIA). The integrated requirements will be those against which the system will be developed.

The CSPO will maintain this integrated set of requirements in the form of a consolidated SAFE Functional Requirements Document. This document and all modifications will require the concurrence of the appropriate organizations within each Agency.

4.2 CLARIFICATION AND RESOLUTION

Clarification and resolution of system inconsistencies in the satisfaction of the requirements will be accomplished through a Joint Requirements Board consisting of the Chief, SAS/OCR/NFAC/CIA and the DIA Requirements Manager and chaired by the Project Director.

SECTION V
FINANCIAL MANAGEMENT

5.1 BUDGET

A consolidated Project Budget request will be developed annually by the CSPO for approval by the respective Agencies in accordance with respective Agency budget calendars. This budget request will identify and quantify those resources necessary to fund for system development designed to satisfy CIA/DIA user requirements.

The budget will identify the total system costs, indicating the portion attributable to each Agency's unique requirements and the equal proration for common elements. Civilian personnel pay and benefits will be the responsibility of the parent Agency to which the individuals are assigned.

The CSPO will recommend appropriate priorities for consideration by each Agency in developing the Project's overall resource requirements. Each Agency will review the budget request and include its approved level of resources in its respective budget.

The CIA's SAFE resource requirements will be included in the NFAC Budget Submission and DIA's SAFE resource requirements will be included in DIA's ADP submission.

The resources for the SAFE Project will be identified in the National Foreign Intelligence Program's Congressional Budget Submission.

The budgetary process is as shown in Figure 3.

5.2 OBLIGATION OF FUNDS

Obligations against the budget will be planned by quarters for each fiscal year and will be reported quarterly against the plan. The plan and reports will identify the application of funds against each Agency's requirements.

Both DIA and CIA funds will be made available to CSPO upon approval of the Congressional budget.

The DIA total funding level for each fiscal year will be confirmed by the DIA Comptroller (RS) to the CSPO using the Military Interdepartmental Purchase Request (DD Form 448). DIA will advance funds to the CIA under the Economy Act based on SF 1080 billings from CIA.

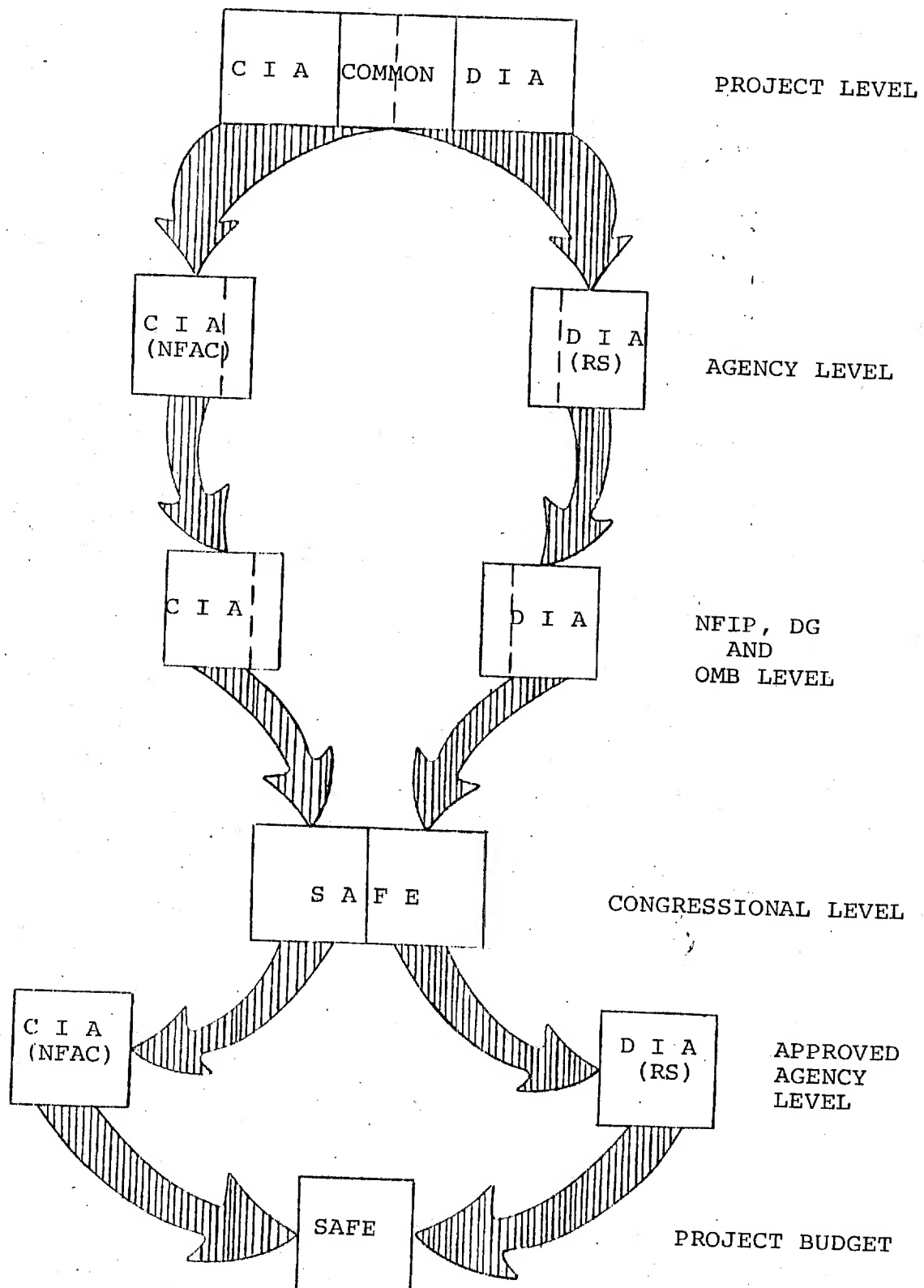
CIA funds will be forwarded from NFAC using the Authorization to Expend Funds from other Components Allotments (Form 1716).

CIA will provide certified summary accountings on a quarterly basis both for costs to satisfy common requirements and those requirements unique to each Agency. These summary accountings, reflecting costs to the sub-object class level, will represent the final accountings for advanced funds.

The proration of costs for the total system design and developments to satisfy common requirements will be on a 50/50 basis. The proration of costs for other acquisitions and procurements will be based on each Agency's expected usage, needs, and quantities.

The obligation of funds will be in accordance with standard CIA procedures.

ANNUAL PROJECT BUDGET CYCLE



Approved For Release 2002/07/03 : CIA-RDP80-00473A000400030001-8

SECTION VI

OVERSIGHT AND REPORTING

6.1 OVERSIGHT

The CSPO's reporting channel to the Director of the CIA will be through the Office of Data Processing, the Deputy Director for Administration, and Deputy Director of Central Intelligence. The reporting channel to the Director, DIA will be through the Systems Planning Office (SP).*

A Steering Committee consisting of the DD/NEAC/CIA** and DDA/CIA, SP/DIA, and VP/DIA** will review and approve the

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PROJECT REVIEWS AND CONTROLS

	DCI D/DIA	DD/NFAC/ CIA DDA/ CIA DDS&T/ CIA	D/OCR/ CIA D/ODP/ CIA	DD/DIA RS/DIA COMPT/ CIA	SP/DIA VP/DIA	D/DCI/ ICS
Semi-Annual Briefings and Reports	X	X	X	X	X	X
Quarterly Briefings and Reports		X	X	X	X	X
Monthly Briefings and Reports			X		X	

Table 2

7-1959/3A

Approved For Release 2002/07/03 : CIA-RDP80-00473A000400030001-8

Lieutenant General Eugene F. Tighe, Jr., USAF
Director, Defense Intelligence Agency
Washington, D.C. 20301

ODP #1452.77

Dear Gene:

I was pleased to receive your thoughts on joint SAFE and ADISS project management, and I endorse your approach to the timely consolidation of these projects. I have consequently directed my staff to modify the existing SAFE project organization immediately to accommodate this change. The initial tasks for this joint CIA/DIA project office should be to:

- (a) Draft and coordinate an administrative Memorandum of Understanding for joint signature, not later than 1 December 1977;
- (b) Prepare an accompanying Project Management Plan (also for approval by 1 December 1977) detailing:
 - 1) how the project will be managed;
 - 2) how user requirements will be accommodated;
 - 3) appropriate project oversight arrangements;
 - 4) reporting responsibilities to the respective agencies;
 - 5) joint project office staffing requirements;
 - 6) programming, budget, and funding procedures.

As we enter into this joint endeavor, appropriate program and budget reporting procedures should be established to insure that any SAFE/ADISS budget presentations to Congress are clearly separated from the more general agency-peculiar ADP problems. For example, it should be understood by all parties that the joint SAFE/ADISS program alone is not intended to solve unique DODIIS problems.

I am confident that, through this cooperative interagency effort, we can realize the cost savings inherent in common development, while insuring responsiveness to the needs of the participating agencies.

Yours,

/s/ Stansfield Turner

STANSFIELD TURNER

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DEFENSE INTELLIGENCE AGENCY
Approved For Release 2002/07/03 : CIA-RDP80-00473A000400030001-8
WASHINGTON, D.C. 20301

77-1959/3

DDI #3058-77

U-1129/SP

30 August 1977

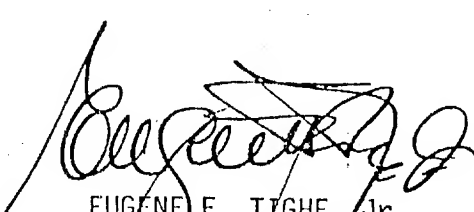
MEMORANDUM FOR THE DIRECTOR OF CENTRAL INTELLIGENCE

SUBJECT: Management of SAFE/ADISS Projects

1. I have reviewed the Booz-Allen and the SAFE/ADISS Working Group Studies and believe the following proposals embody the best of these efforts with added emphasis toward achieving early commonality.

- a. Management of the ADISS Project be consolidated under the existing SAFE Project Office.
- b. The ADISS Project Manager serve as deputy to the SAFE Project Manager.
- c. On-going and scheduled system definition studies be used to develop an overall system specification converging to a common system design with a single contractor.
- d. Details of project administration, to include funding arrangements, be worked out in a memorandum of understanding.
- e. Project consolidation be effective 1 September 1977 and that the memorandum of understanding be approved within 90 days.

2. I request your concurrence in this approach. In the meantime, I have directed my staff to work with the CIA staff to do the necessary preliminary work on this proposal.


EUGENE F. TIGHE, Jr.
Lieutenant General, USAF
Acting Director

DD/A Registry
File *CM2-2*

DD/A Registry
77-6423

DDA REGISTRY BACKGROUND

ILLEGIB

ODP 4296-77
13 December 1977


MEMORANDUM FOR: Acting Deputy Director for Central Intelligence
Acting Deputy Director for Administration

FROM : Clifford D. May, Jr.
Director of Data Processing

SUBJECT : SAFE Memorandum of Understanding

Attached are the latest revisions of the SAFE Memorandum of Understanding and Management Plan. The portions highlighted in yellow on pages III-4, V-1, V-2, V-3, VI-1, and VI-2 are the changes made in response to Mr. Blake's guidance of 8 December. The portions flagged by the vertical red lines on pages 1, 2, ii, vi, I-1, I-2, II-1, II-4, III-1, IV-1, V-1, V-2, and VI-1 are the changes requested by the DIA. I am ready to discuss at your convenience.

STATINTL


Clifford D. May, Jr.

Att: a/s

Acting DDCI copy

MEMORANDUM OF UNDERSTANDING

Between

The Director of Central Intelligence

and

The Director, Defense Intelligence Agency

SUBJECT: Joint Management of the Consolidated SAFE (Support
for the Analysts' File Environment) Project

REFERENCES: a. Letter for D/DIA from DCI dated 26 Sept. 1977
b. Memo for DCI from D/DIA dated 30 Aug. 1977;
subject - Management of SAFE/ADISS Projects

1. PURPOSE AND SCOPE - The purpose of this Memorandum of Understanding is to set forth the basic agreements between the Director of Central Intelligence and the Director, Defense Intelligence Agency for consolidating the CIA SAFE and DIA ADISS Projects. This consolidation will enable the joint development of a computerized information handling system servicing the needs of both CIA and DIA. A Project Management Plan (attached) defines operating procedures, staffing needs, management methodology and oversight arrangements as outlined in reference a.

2. BACKGROUND - The Congressional Conference Report on the FY 1977 budgets for the two Agencies recommended coordinated SAFE/ADISS development efforts to achieve "maximum commonality." The two Agencies met initially in October 1976 and frequently thereafter to identify areas that are common to the two systems. During the fourth quarter of FY-77 an independent contractor also conducted a study to assess potential commonality of the two systems and a working group under IC Staff leadership developed a plan for forming a joint project office. In August and September 1977 the D/DIA and the DCI concurred in the immediate formation of a joint project office as outlined in references a and b.

SUBJECT: Joint Management of the Consolidated SAFE (Support for the Analysts' File Environment) Project

3. TERMS OF THE AGREEMENT - It is hereby agreed that:

- a. A joint project will be undertaken by CIA and DIA to develop an information system capable of satisfying both the CIA requirements as described in the CIA SAFE Functional Requirements Document and DIA requirements as specified in the ADISS Master Plan of 10 June 1977 and further refined in the DIA System Definition Study initiated in August 1977. The system design will take maximum advantage of opportunities for common development and procurement of hardware and software. The Project will be called SAFE, (Support for the Analysts' File Environment) and will encompass not only the common requirements but also those unique to each Agency.
- b. The responsibility for SAFE development will be assigned to a jointly-staffed, Consolidated SAFE Project Office (CSPO) which will receive administrative support from the Director of Data Processing/CIA. CIA will provide office space for the Project.
- c. The CSPO is responsible to the Director, CIA and the Director, DIA for the satisfaction of validated requirements within their respective Agencies. The Project Director will be appointed by the CIA and the Deputy Project Director will be appointed by the DIA. The specific positions and time phasing of the initial staff (estimated at 26 CIA positions and 11 DIA positions) will be detailed in the Project Management Plan.
- d. An annual Project Budget will be developed by the CSPO with each Agency's share identified. Each Agency will review the request and include recommended levels within its annual budget submission. Upon Congressional approval, funds will be transferred to the CIA.
- e. The CSPO will provide periodic reports as outlined in the Project Management Plan. In addition, an annual report will be submitted to the Director, CIA and Director, DIA.
- f. The CSPO will operate within the guidelines of the attached SAFE Project Management Plan.

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SUBJECT: Joint Management of the Consolidated SAFE (Support
for the Analysts' File Environment) Project

CONCUR:

Director of Central Intelligence

Date

Director, Defense Intelligence Agency

Date

S A F E

P R O J E C T M A N A G E M E N T

P L A N

12 DECEMBER 1977

PREPARED BY THE

CONSOLIDATED SAFE PROJECT OFFICE

EXECUTIVE SUMMARY

The Congressional Conference Report on the FY 1977 Budgets for the CIA and DIA recommended coordinated development of the CIA's SAFE (Support for the Analysts' File Environment) and DIA's ADISS (Advanced Defense Intelligence Support System) projects. In August and September of 1977 the Director, Defense Intelligence Agency and the Director of Central Intelligence concurred in the immediate formation of the Consolidated SAFE Project Office (CSPO).

The CSPO will be responsible for the development of a system that satisfies the CIA and DIA user requirements as defined and validated by each Agency. This effort will encompass not only the common requirements but also those unique to each Agency. It will be directed towards maximizing cost savings through common development, procurement and service for both Agencies.

The CSPO will be staffed from both Agencies but housed within CIA for administrative support. It will be responsible to the Directors of both Agencies for carrying out the mission as stated herein under the guidelines specified in the Memorandum of Understanding between the Director of Central Intelligence and the Director, Defense Intelligence Agency.

The currently contracted (CIA SAFE and DIA ADISS) efforts will be redirected to result in the selection of one prime contractor to develop the SAFE System. Support contracts will be awarded to support definition and analytical efforts of the CSPO.

The CSPO will report monthly, quarterly, and semi-annually on the Program's progress and funding status to appropriate authorities as identified in Section VI, Oversight and Reporting. A jointly chaired CIA/DIA Steering Committee will review the Project quarterly and will be available to resolve any inter-agency problems impacting the Consolidated SAFE Project.

Summarily and additionally, this plan:

- / o Describes the procedure for coordination and establishes the structure for consolidated management,
- / o Specifies methods to be utilized for funding and procurement,

- Describes how user requirements will be accommodated,
- Lists milestones for the planned development.

SAFE PROJECT MANAGEMENT PLAN

TABLE OF CONTENTS

<u>Para.</u>	<u>Page</u>
EXECUTIVE SUMMARY.....	ii
ACRONYMS AND ABBREVIATIONS.....	vi
<u>SECTION I</u>	
<u>INTRODUCTION</u>	
1.1 PURPOSE AND SCOPE OF PLAN.....	I-1
1.2 MISSION.....	I-1
1.3 SYSTEM OBJECTIVE.....	I-2
<u>SECTION II</u>	
<u>MANAGEMENT</u>	
2.1 APPROACH.....	II-1
2.2 PROJECT PHASING.....	II-1
2.3 MAJOR PROJECT MILESTONES.....	II-4
<u>SECTION III</u>	
<u>PROJECT OFFICE</u>	
3.1 PROJECT DIRECTION.....	III-1
3.2 ORGANIZATION AND FUNCTIONS.....	III-1
3.3 STAFFING REQUIREMENTS.....	III-4
<u>SECTION IV</u>	
<u>SYSTEM FUNCTIONAL REQUIREMENTS</u>	
4.1 RESPONSIBILITIES.....	IV-1
4.2 CLARIFICATIONS AND RESOLUTIONS.....	IV-1

<u>Para.</u>	<u>Page</u>
--------------	-------------

SECTION V

FINANCIAL MANAGEMENT

5.1	BUDGET.....	V-1
5.2	OBLIGATION OF FUNDS.....	V-1

SECTION VI

OVERSIGHT AND REPORTING

6.1	OVERSIGHT.....	VI-1
6.2	REPORTING.....	VI-1

ILLUSTRATIONS

Figure 1	(Design Schedule).....	II-5
Figure 2	(CSPO Organization).....	III-5
Figure 3	(Annual Budget Cycle).....	V-3
Table 1	(Staffing Estimates).....	III-6
Table 2	(Reviews and Controls).....	VI-2

ACRONYMS AND ABBREVIATIONS

ADISS	-	Advanced Defense Intelligence Support System.
ADP	-	Automatic Data Processing
ADSTAR	-	Automatic Document Storage and Retrieval System.
AIRES	-	Advanced Imagery Requirements and Exploitation System.
CIA	-	Central Intelligence Agency.
COINS	-	Community On-line Intelligence System.
COMPT/CIA	-	Comptroller of CIA.
CSPO	-	Consolidated SAFE Project Office.
DCI	-	Director of Central Intelligence.
DCP	-	Design Competition Phase of the initial CIA SAFE Project.
D/DCI/ICS	-	Deputy to DCI for the Intelligence Community Staff.
DDA	-	Deputy Director for Administration/CIA.
D/DIA	-	Director of Defense Intelligence Agency.
D/NFAC	-	Director of National Foreign Assessment Center/CIA.
D/OCR	-	Director of Office of Central Reference/NFAC/CIA.
D/ODP	-	Director of Office of Data Processing/DDA/CIA.
DD/DIA	-	Deputy Director of Defense Intelligence Agency.
DG	-	General Defense Intelligence Program Staff.
DIA	-	Defense Intelligence Agency.
NFAC	-	National Foreign Assessment Center.
NFIP	-	National Foreign Intelligence Program.

OCR	- Office of Central Reference/NFAC/CIA.
ODP	- Office of Data Processing/DDA/CIA.
RS or RS/DIA	- Deputy Director for Resources and Support/ Comptroller/DIA.
SAFE	- Support for the Analysts' File Environment.
SP or SP/DIA	- Systems Planning Office/DIA.
VP	- Vice Director for Production/DIA.

SECTION I

INTRODUCTION

1.1 PURPOSE AND SCOPE OF PLAN

This document establishes the Consolidated SAFE Project Management Plan Under the guidelines delineated in the CIA/DIA Memorandum of Understanding. It provides for the joint development of an information handling system which will be designed to satisfy DIA and CIA intelligence requirements as referenced in paragraph 1.3 of this Management Plan.

The management approach is based on the premise that an overall system design can be developed which will satisfy user requirements of both Agencies. The goal of joint management is to reduce development, procurement and maintenance cost by capitalizing on commonality.

The scope of this plan is limited to developing and implementing a system which will meet the objectives outlined in paragraph 1.3.

This document encompasses the organizational mission, system objectives, management approach, CSPO organization/functions, and financial management and oversight.

The System will be turned over to operational organizations within each Agency upon acceptance. The detailed planning for system transition and operation will be accomplished in coordination with the appropriate directorates within the respective Agencies as the system design is developed.

1.2 MISSION STATEMENT

The Consolidated SAFE Project Office will define, develop and bring to operation the SAFE System to satisfy the needs of the production analysts and users in the CIA and the DIA. Further, it will take maximum advantage of requirements and functions common to both Agencies to minimize system development, procurement, maintenance and operating costs.

1.3 SYSTEM OBJECTIVE

The SAFE System objective is to support improvement in the timeliness, quality, and effectiveness of intelligence data used to produce information for policy/decision makers and military commanders. Modern automatic data processing tools and communications will be provided to:

- o Assist in the analytical process by making available hardware and software techniques for retrieving, manipulating and correlating intelligence data,
- o Support the management, production and dissemination of finished intelligence,
- o Assist in the intelligence assessment process and collection requirements process,
- o Permit data interchange with other systems at both national and field levels, (e.g., COINS, AIRES, ADSTAR, and intelligence handling systems at Unified and Specified Commands)
- o Permit accommodations for future requirements,
- o Enable restructuring and redesigning of intelligence database holdings for efficient operational utilization,
- o Support a security environment consistent with established policies and procedures.

The SAFE System will encompass those user requirements defined by CIA's SAFE Functional Requirements Document (as maintained) and the ADISS Master Plan of 10 June 1977 as detailed and amended by the contracted (Aug. 77) System Definition Study. The System will address all elements of these requirements, those unique to each Agency as well as those common to both Agencies.

SECTION II

MANAGEMENT

2.1 APPROACH

The Consolidated SAFE Project Office will carry out the SAFE development by managing the currently contracted efforts of each Agency and future development, procurement and contractual support efforts. The objective is to have the system development performed by a prime contractor with technical service contractors as required to support the CSPO's activities.

The CIA SAFE Design Competition Phase (DCP) contracts will result in selection of a prime contractor for the development of the System.

The DIA SAFE System Definition Contractor will complete documentation and analysis of the following DIA tasks:

- o User requirements,
- o System data sources and flow,
- o Data management systems,
- o Viable alternatives to satisfy DIA requirements.

This contractor will then be tasked to define interface and integration requirements to other systems in DoD.

The CIA contractor for Design Support Services will continue the support tasks currently assigned, particularly in the user language/workstation requirements development area, until the prime contractor is selected. At that time the CIA and DIA (support) contractors' roles will be redefined to complement the CSPO's capabilities.

2.2 PROJECT PHASING

The SAFE Program will be carried out in five phases as follows:

2.2.1 REQUIREMENTS DEFINITION (1975 - MARCH 1978)

This phase provides for the delineation of those functions which the users expect the System to perform to support their needs. At all times there will be a set of baseline requirements against which development is taking place and a set of priority ordered changes against which future plans will be made.

The initial set of requirements for (CIA) SAFE was released in June of 1977 and will be updated in January of 1978 as a baseline document for use in system definition. The baseline requirements for DIA SAFE will be detailed (within the scope of the 10 June 1977 ADISS Master Plan) by March 1978. These sets of requirements will be integrated by the CSPO to define the total SAFE system. The integrated requirements will be given to the DCP contractors to permit them to define a system to satisfy both Agencies.

2.2.2 SYSTEM DESIGN COMPETITION (OCTOBER 1977 - JUNE 1979)

During this phase the initial CIA SAFE Design Competition Phase contracts will be extended to include the DIA requirements noted above. In addition, the results of the other DIA System Definition tasks will be integrated into the overall system design. The Design Competition Phase contracts will result in detailed System Acquisition Proposals. These proposals will be evaluated on the bases of cost, performance and risk and the winner will proceed to the System Development and Acquisition Phase.

2.2.2 SYSTEM DEVELOPMENT AND ACQUISITION (JULY 1979 - 1982)

During this phase the winner of the Design Competition Phase will become the prime contractor for the SAFE System. The system design will be further detailed and analyzed leading to Requests for Proposals being issued for the standard hardware and software. Development work will be initiated for software and any special hardware required. The standard hardware and software will be acquired during this phase to support development activity and for total system delivery to the government.

2.2.4 INSTALLATION, TESTING AND ACCEPTANCE (1981 - 1983)

Because installation, testing and acceptance plans are dependent on system architecture and budget levels, these plans will be detailed in the System Acquisition Proposals at the end of the Design Competition Phase.

A phased installation will be sought with a core of basic elements brought to an initial operating status. Upon completion of successful testing and acceptance the remainder of the system will be built on this core.

2.2.5 OPERATIONS (1983 -)

An operational group within each Agency (RS within DIA and ODP within CIA) will operate and manage the system. The CSPO will work in close coordination with these respective groups to plan transition phasing and ensure that the transition to operational status is successful. These operational groups, in close coordination, will maintain the system and respond to evolving requirements as delineated by both Agencies.

2.3 MAJOR PROJECT MILESTONES

The following major milestones represent planning prior to consolidation of the technical programs and will be updated quarterly.

- | | | |
|-----|---|-------|
| 1. | Establishment of the CSPO | 10/77 |
| 2. | Concurrence of the Memorandum of Understanding and SAFE Project Management Plan | 12/77 |
| *3. | Extension of the Design Competition Phase contracts | 1/78 |
| *4. | Receive DIA's: | |
| | (a) System Definition Functional Requirements Document | 3/78 |
| | (b) Data Flow and Source Analysis Document | 5/78 |
| | (c) Database Analysis Document | 6/78 |
| | (d) Alternative Analysis Document | 9/78 |
| 5. | Select Prime Contractor | 6/79 |
| 6. | Receive System Implementation Plan | 8/79 |
| 7. | Initiate Site(s) Selection/Preparation | 10/79 |
| 8. | Select Hardware | 4/80 |
| 9. | Receive Initial System Deliveries | 3/81 |
| 10. | Initial Operational Capability | 3/83 |

(dates based on (DIA/CIA) FY 1979 Budget Request of \$3.7 million and out-year funding).

*FIGURE 1 shows the detailed relationships of the DIA Systems Definition Contract and the CIA Design Competition Phase contracts. It shows the pulling together of those two efforts in FY 1978 and the evolution, in FY 1979, to a single system design. Additional contractual support will be initiated in FY 1978 to provide systems integration and interface planning, validation and verification, and to expand the Design Competition Phase contracts to include DIA requirements.

003 DIA DATA SOURCE
AND FLOW ANALYSISA003 DIA DATA SOURCE
AND FLOW ANALYSIS

3.2 CIA DATA FLOW ANALYSIS

4904 DIA DATA BASE
SYSTEM ANALYSIS

4.1 CIA ARCHITECTURE SELECTION

ADDB DIA CANDIDATE
HW'SV ALTERNATIVES

1.5/ CIA SYSTEM DESIGN
1.5A002 DIA REQUIREMENTS
DEFINITION4007 DIA SYSTEM
ALTERNATIVES AND
RECOMMENDATIONS

1.6 CIA DESIGN ANALYSIS

.. CIA REQUIREMENTS/
COST TRADEOFF ANAL.

3.9 CIA COMMUNICATION SYSTEM DESIGN

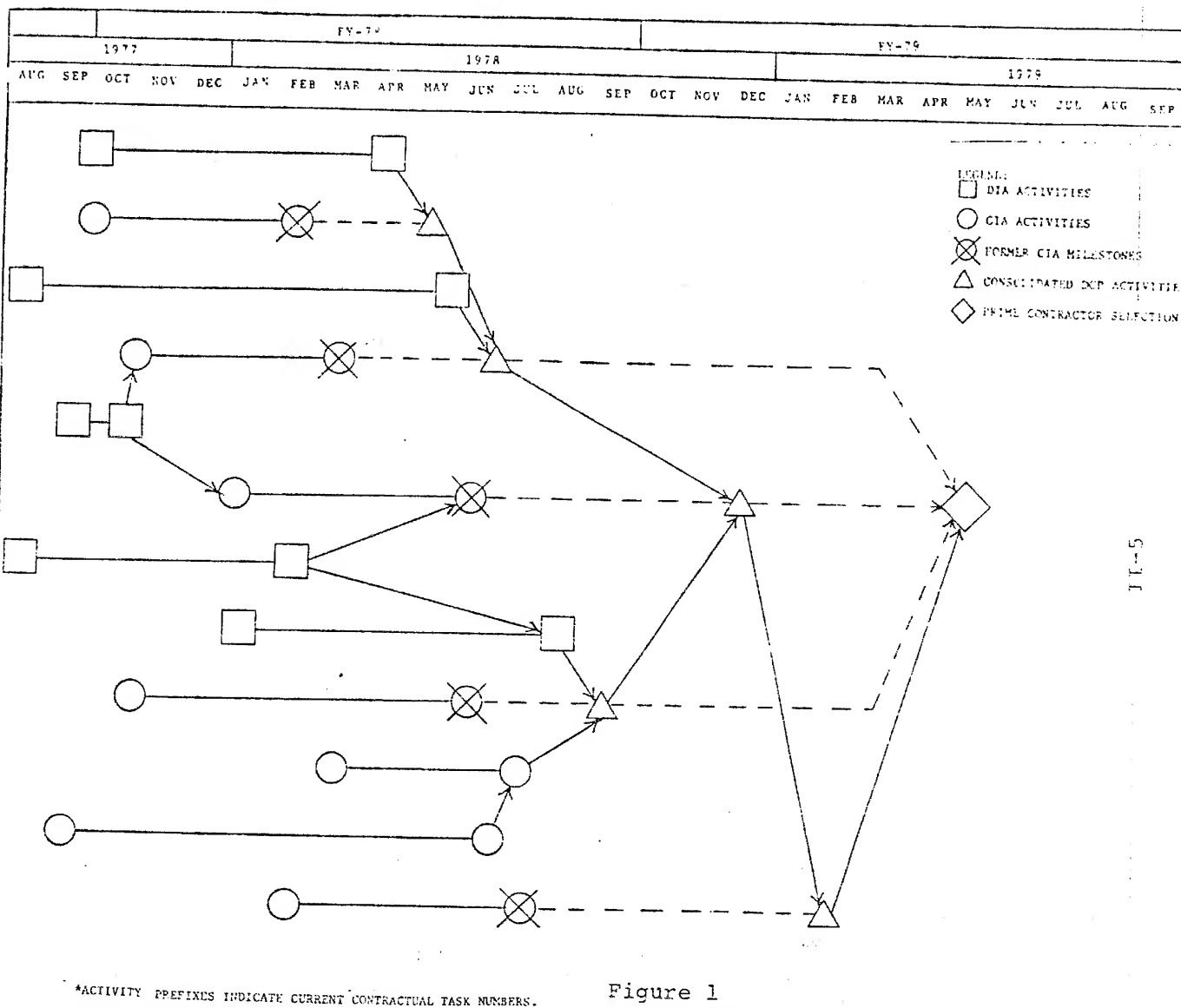
3.8 CIA SYSTEM
ACQUISITION PHASE
PROPOSAL

Figure 1

SECTION III
PROJECT OFFICE

3.1 PROJECT DIRECTION

The Consolidated SAFE Project Office has been charged by the Directors of both Agencies for development of a system responsive to the users' needs. The Project Director and Deputy are responsible for the successful execution of the SAFE Project.

3.2 ORGANIZATION AND FUNCTIONS

The CSPO will be a joint CIA/DIA activity administratively under the control of the CIA's Office of Data Processing. The CSPO will be made up of the following components (as shown in Figure 2) with functions as indicated below.

3.2.1 PROJECT PLANNING AND CONTROL

The Chief of Project Planning and Control is responsible for:

- o Development and maintenance of Project plans and for development of control mechanisms, tools and displays for use by all elements of the Project.
- o Logistic and site planning for the system.
- o Document controls and configuration management.
- o Operational requirements and transition planning.
- o Budget and Financial Management:
 - Preparing responses to queries in preparation for budgetary hearings.
 - Preparation of the joint project/program budget request.

- Assure proper accounting of all Project resources and provide appropriate statements to each Agency.
- Obtain the certification of the availability of funds for all procurement actions.
- Understanding budgetary procedures within each Agency and working in close coordination with the appropriate Agency comptrollers to ensure adherence to program budget milestones and procedures.

3.2.2 SYSTEM DEVELOPMENT AND ACQUISITION

The Chief of System Development and Acquisition is responsible for:

- o Managing the system design, development, integration, testing, acceptance and transition to operation.
- o Monitoring and providing advice on related development programs in other components of DIA and CIA.
- o Providing technical oversight and contract management for the principal contracted effort.

3.2.3 SYSTEMS ANALYSIS

The Chief of Systems Analysis is responsible for:

- o Integration of CIA and DIA requirements in coordination with the Requirements and Database Administration components.
- o Reliability and test programs.
- o Monitoring support contracts.
- o Defining interfaces to other systems.
- o Validation and verification of system cost-effectiveness, performance and architecture.

- o System security.
 - Ensuring that the system attains the level of security commensurate with the standing policies and security levels of information contained in the system's files.
 - Providing security advice to the Project Director and other staff components.

3.2.4 DATABASE ADMINISTRATION

The Chief of Database Administration is responsible for:

- o Identification and definition of all databases on the system to include recommendations for combined use and support where practicable.
- o Identification of maintenance responsibility for all files.
- o Coordination with System Development and Acquisition and Requirements components to ensure that database structures and management are responsive to users' needs.

3.2.5 REQUIREMENTS

The Chief of Requirements is responsible for:

- o Identification and assembly of all intelligence and support requirements of the users in each Agency.
- o Ensuring the validation and priority ranking of requirements with each Agency.
- o Developing (in coordination with Project Planning and Control) substantive justification for Project resource requests.
- o Advising the Project Director and Deputy Director on all requirements matters.
- o Establishing and monitoring all appropriate control and reporting procedures for requirements.

- o Validating (in coordination with System Development and Acquisition and System Analysis components) that the SAFE System satisfies users' requirements.

3.3 STAFFING REQUIREMENTS

The staffing estimates (shown in Table 1) are based on the following premises:

- o The organizational functions as outlined above are carried out by CSPO.
- o The DIA System Definition and validation/verification are contracted efforts. The Rome Air Development Center will provide DIA with technical assistance and contract administrative support.
- o The CSPO integrates requirements and provides technical as well as management oversight to the prime contractor.
- o The CSPO is provided administrative support by the CIA.
- o DIA personnel assigned to the CSPO must meet CIA Security Standards including full field investigation and polygraph interview.
- o Both Agencies will proceed immediately to fill vacancies with the objective of being fully staffed by 1 April 1978.
- o A minimum of two DDS&T officers with direct project management experience will be assigned to the CSPO. They will be assigned to the Project Planning and Control and System Development and Acquisition Components. They will not only support project activities directly but will support the Project Director in identifying and utilizing personnel resources of the DDS&T as appropriate to the various phases and segments of the Project. These additional resources may be utilized by direct assignment, by loan or in an advisory capacity.

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SECTION IV

SYSTEM FUNCTIONAL REQUIREMENTS

4.1 RESPONSIBILITIES

The statement of user requirements for the SAFE System will continue to be the responsibility of the individual Agencies. This information will be obtained from the Systems Analysis Staff of the Office of Central Reference (SAS/OCR/NFAC) for the CIA and from the DIA SAFE User Requirements Manager who will be the focal point within DIA for user requirements.

The CSPO will integrate the requirements of both Agencies and support revalidation of these requirements within each Agency (NFAC for CIA and VP for DIA). The integrated requirements will be those against which the system will be developed.

The CSPO will maintain this integrated set of requirements in the form of a consolidated SAFE Functional Requirements Document. This document and all modifications will require the concurrence of the appropriate organizations within each Agency.

4.2 CLARIFICATION AND RESOLUTION

Clarification and resolution of system inconsistencies in the satisfaction of the requirements will be accomplished through a Joint Requirements Board consisting of the Chief, SAS/OCR/NFAC/CIA and the DIA Requirements Manager and chaired by the Project Director.

SECTION V

FINANCIAL MANAGEMENT

5.1 BUDGET

A consolidated Project Budget request will be developed annually by the CSPO for approval by the respective Agencies in accordance with respective Agency budget calendars. This budget request will identify and quantify those resources necessary to fund for system development designed to satisfy CIA/DIA user requirements. The Agencies will review and approve the resource level to be included in their respective budget. Civilian personnel pay and benefits will be performed by the parent Agency to which the individuals are assigned.

The budget will identify the total system costs, indicating the portion attributable to each Agency's unique requirements and the equal proration for common elements.

The CIA's SAFE resource requirements will be included in the NFAC Budget Submission and DIA's SAFE resource requirements will be included in DIA's ADP submission.

Each Agency will include its identified costs in its annual budget submission in accordance with its own procedures. The CSPO will coordinate the resource requirements of each Agency to ensure that varying priority levels do not permit discontinuities in the Program.

The resources for the SAFE Project will be identified in the National Foreign Intelligence Program's Congressional Budget Submission.

The budgetary process is as shown in Figure 3.

5.2 OBLIGATION OF FUNDS

Obligations against the budget will be planned by quarters for each fiscal year and will be reported quarterly against the plan. The plan and reports will identify the application of funds against each Agency's requirements.

Both DIA and CIA funds will be made available to CSPO upon approval of the Congressional budget.

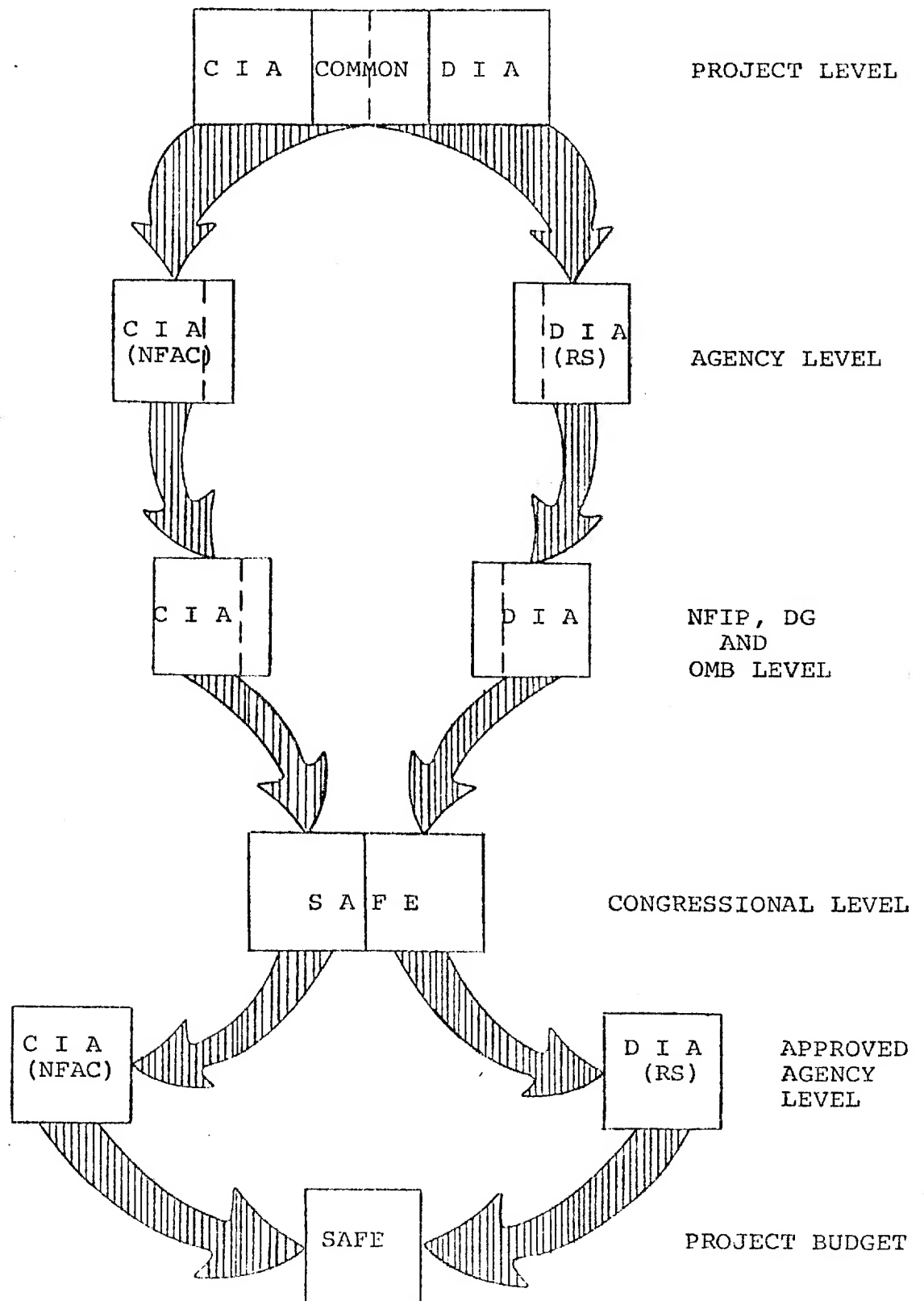
The DIA total funding level for each fiscal year will be confirmed by the DIA Comptroller (RS) to the CSPO using the Military Interdepartmental Purchase Request (DD Form 448). DIA will advance funds to the CIA under the Economy Act based on SF 1080 billings from CIA.

CIA funds will be forwarded from NFAC using the Authorization to Expend Funds from other Components Allotments (Form 1716).

CIA will provide certified summary accountings on a quarterly basis both for costs to satisfy common requirements and those requirements unique to each Agency. These summary accountings, reflecting costs to the sub-object class level, will represent the final accountings for advanced funds.

The proration of costs for the total system design and developments to satisfy common requirements will be on a 50/50 basis. The proration of costs for other acquisitions and procurements will be based on each Agency's expected usage, needs, and quantities.

The obligation of funds will be in accordance with standard CIA procedures.



SECTION VI

OVERSIGHT AND REPORTING

6.1 OVERSIGHT

The CSPO's reporting channel to the Director of the CIA will be through the Office of Data Processing, the Deputy Director for Administration, and Deputy Director of Central Intelligence. The reporting channel to the Director, DIA will be through the Systems Planning Office (SP).*

A Steering Committee consisting of the DD/NFAC/CIA**, DDS&T/CIA, DDA/CIA, SP/DIA, and VP/DIA** will review and approve the annual Program plan and budget. It will provide guidance on policy issues, will resolve issues that the CSPO cannot resolve, and approve major changes to this Project Management Plan.

This Steering Committee will review the Project quarterly to ensure that the System being developed is responsive to the users' needs and that the Project is progressing satisfactorily. The quarterly reviews will encompass plans, accomplishments, activities, and problems.

6.2 REPORTING

Monthly, quarterly, and semi-annual reports and briefings will be provided as noted in Table 2. The quarterly reports will cover the preceding quarter's results and current quarter's plans and will include financial status of the Project for the fiscal year. The semi-annual reports will cover the total Project status and activity to date and technical and financial plans for the completion of the Project.

On those months when quarterly and semi-annual reports are due, monthly reports will be incorporated into those quarterly and semi-annual reports.

The CSPO will produce the reports and schedule briefings no later than 15 working days after the end of the reporting period.

* The DIA reporting channel will change from SP to RS at completion of the System Functional Design.

** Co-Chairman

PROJECT REVIEWS AND CONTROLS

	DCI D/DIA	DD/NFAC/ CIA DDA/ CIA DDS&T/ CIA	D/OCR/ CIA D/ODP/ CIA	DD/DIA RS/DIA COMPT/ CIA	SP/DIA VP/DIA	D/DCI/ ICS
Semi-Annual Briefings and Reports	X	X	X	X	X	X
Quarterly Briefings and Reports		X	X	X	X	X
Monthly Briefings and Reports			X		X	

Table 2

Washington, D.C. 20305

27-1959/3A

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Lieutenant General Eugene F. Tighe, Jr., USAF
Director, Defense Intelligence Agency
Washington, D.C. 20301

ODP # 1452.77

Dear Gene:

I was pleased to receive your thoughts on joint SAFE and ADISS project management, and I endorse your approach to the timely consolidation of these projects. I have consequently directed my staff to modify the existing SAFE project organization immediately to accommodate this change. The initial tasks for this joint CIA/DIA project office should be to:

- (a) Draft and coordinate an administrative Memorandum of Understanding for joint signature, not later than 1 December 1977;
- (b) Prepare an accompanying Project Management Plan (also for approval by 1 December 1977) detailing:
 - 1) how the project will be managed;
 - 2) how user requirements will be accommodated;
 - 3) appropriate project oversight arrangements;
 - 4) reporting responsibilities to the respective agencies;
 - 5) joint project office staffing requirements;
 - 6) programming, budget, and funding procedures.

As we enter into this joint endeavor, appropriate program and budget reporting procedures should be established to insure that any SAFE/ADISS budget presentations to Congress are clearly separated from the more general agency-peculiar ADP problems. For example, it should be understood by all parties that the joint SAFE/ADISS program alone is not intended to solve unique DODIIS problems.

I am confident that, through this cooperative interagency effort, we can realize the cost savings inherent in common development, while insuring responsiveness to the needs of the participating agencies.

Yours,

/s/ Stansfield Turner

STANSFIELD TURNER

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DEFENSE INTELLIGENCE AGENCY

WASHINGTON, D.C. 20301

77-1959/3

DDI #2058-77

U-1129/SP

30 August 1977

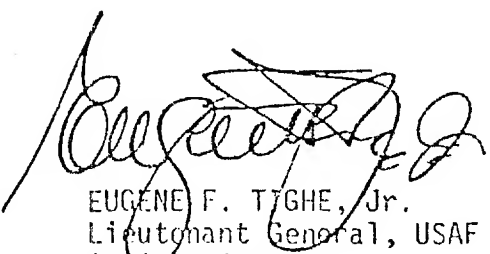
MEMORANDUM FOR THE DIRECTOR OF CENTRAL INTELLIGENCE

SUBJECT: Management of SAFE/ADISS Projects

1. I have reviewed the Booz-Allen and the SAFE/ADISS Working Group Studies and believe the following proposals embody the best of these efforts with added emphasis toward achieving early commonality.

- a. Management of the ADISS Project be consolidated under the existing SAFE Project Office.
- b. The ADISS Project Manager serve as deputy to the SAFE Project Manager.
- c. On-going and scheduled system definition studies be used to develop an overall system specification converging to a common system design with a single contractor.
- d. Details of project administration, to include funding arrangements, be worked out in a memorandum of understanding.
- e. Project consolidation be effective 1 September 1977 and that the memorandum of understanding be approved within 90 days.

2. I request your concurrence in this approach. In the meantime, I have directed my staff to work with the CIA staff to do the necessary preliminary work on this proposal.


EUGENE F. TIGHE, Jr.
Lieutenant General, USAF
Acting Director

DD/A Registry
77-64231

Executive Registry
77-195918

13 December 1977

DD/A Registry
File *AM 2-2*

MEMORANDUM FOR: Deputy Director of the National Foreign
Assessment Center
Deputy Director for Science and Technology
Acting Deputy Director for Administration
Comptroller

FROM: John F. Blake
Acting Deputy Director of
Central Intelligence

SUBJECT: SAFE Memorandum of Understanding

1. Attached is what I believe to be the final draft of the joint undertaking between CIA and DIA on project SAFE. It is a document coordinated at the working level between CIA and DIA and, further, has informal coordination, some verbally, within the CIA. I ask addressees to please give me their formal coordination so that I might get this to the Director's attention. It is my fervent hope addressees find the document acceptable so that we might get on with this undertaking.

2. I would appreciate receipt soonest of a brief memorandum giving me your concurrence on the draft.

/s/ John F. Blake

John F. Blake

Att:
Memo dtd 13 Dec 77 to ADDCI
and ADDA fr D/ODP, same subj

Distribution:

Orig - DD/NFAC
1 - DDS&T
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DD/A Registry
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DD/A Registry

File

OSM 2-2

NFAC-3416-77/1

14 DEC 1977

MEMORANDUM FOR: Acting Deputy Director of
Central Intelligence

FROM : Sayre Stevens
Deputy Director of the National
Foreign Assessment Center

SUBJECT : SAFE Memorandum of Understanding

NFAC concurs in the SAFE Memorandum of Understanding, although we continue to be disturbed by the earmarking of funds for the DIA and CIA as separate units (see page V-2). It seems to us that this arrangement will tie the hands of the project office in unacceptable ways as the program develops and could lead to divisiveness in the management of an overall system development.

[Redacted Signature Box]

Sayre Stevens

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15 December 1977

CONSOLIDATED SAFE (SAFE/ADISS) PROJECT STATUS REPORT
FOR NOVEMBER 1977

I. Summary of Activity During the Month

a. Drafts of the Memorandum of Understanding and Management Plan for joint management of the consolidated SAFE Project were distributed to appropriate officials in CIA and DIA for review and comments. Several iterations were revised and reviewed and the final version of these documents scheduled for submission to the DCI and D/DIA during the week of 12 December 1977.

b. Both CIA SAFE Design Competition Phase (DCP) contractors [] submitted their Requirements Analysis Documents during the month. Review sessions with each contractor are to be held during December 1977. An informal meeting was held with [] on 21 November to review questions raised in their Requirements Analysis Document.

c. Other documents submitted by the DCP contractors during November were:

- GE
- 1) Contract Milestone and Review Schedule (7 Nov).
 - 2) Project Technical Status Report (7 Nov).
 - 3) Financial Status Supplement to the October Monthly Progress Report (16 Nov).
 - 4) Draft Communication System Architectures (30 Nov).

- TRW
- 1) A SAFE Project Plan (2 Nov).
 - 2) Project Status Report (3 Nov).
 - 3) Proposed SAFE DCP Milestones (3 Nov).
 - 4) Requirements Analysis Interim Report (9 Nov).

d. Systems Analysis Staff/OCR and project members are updating the CIA SAFE Requirements Document, dated 1 March 1977. The updated document will respond to the contractors' analyses of the requirements, include additional refinements, and establish the requirements baseline for the SAFE Design Competition. The requirements will be supplemented to include the DIA SAFE requirements as tasks are completed in the DIA System Definition Study.

e. Plans were made for a CIA SAFE familiarity briefing to be presented on 1 December 1977 to proposed DIA SAFE personnel and the DIA contractors tasked under the DIA System Definition Study.

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f. [redacted] (the CIA SAFE Design Support Services contractor) is continuing work on the SAFE workstation study. A language definition and description of user scenarios are to be completed during December 1977.

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g. [redacted] (sponsored by ORD and OC) presented a briefing on fiber optics technology on 15 November 1977. Two meetings were also held to discuss plans for a wide-band Communications System test-bed.

h. The consolidated Project Activities and the FY-79 Budget were presented as a part of NFAC's Usage of ADP Briefing for a Senate Staff on 4 November 1977. This presentation was similar to that presented to OMB examiners and IC Staff representatives on 28 October 1977.

i. On 30 November 1977, [redacted] visited the Agency to present their approach for the Design of the SAFE System. STATINTL

II. Planned Events

a. The Memorandum of Understanding and Mangement Plan for the consolidated Project will be submitted for joint (DCI and D/DIA) approval in December 1977.

b. We will continue to work with SAS/OCR towards establishment of the SAFE requirements baseline for the SAFE Design Competition. DIA's requirements will be integrated into this document and the SAFE Design Competition effort will be extended to permit the contractors adequate time to address the requirements of both Agencies.

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c. [] (SAFE Project Director) and []
[] (Deputy Project Director) will attend the DODISS
Management Conference on 12 December 1977. They will
present a review and tentative plans for the Consolidated
SAFE Project.

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III. Problems and Related Activities

Office space requirements for the Consolidated
SAFE Project Office (CSPO) are being revised. Insufficient
space is currently allocated for the CSPO and the lack
of adequate office space will impact significantly on the
effectiveness and visibility of the consolidated Project.

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Next 4 Page(s) In Document Exempt

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